

FIG. 1

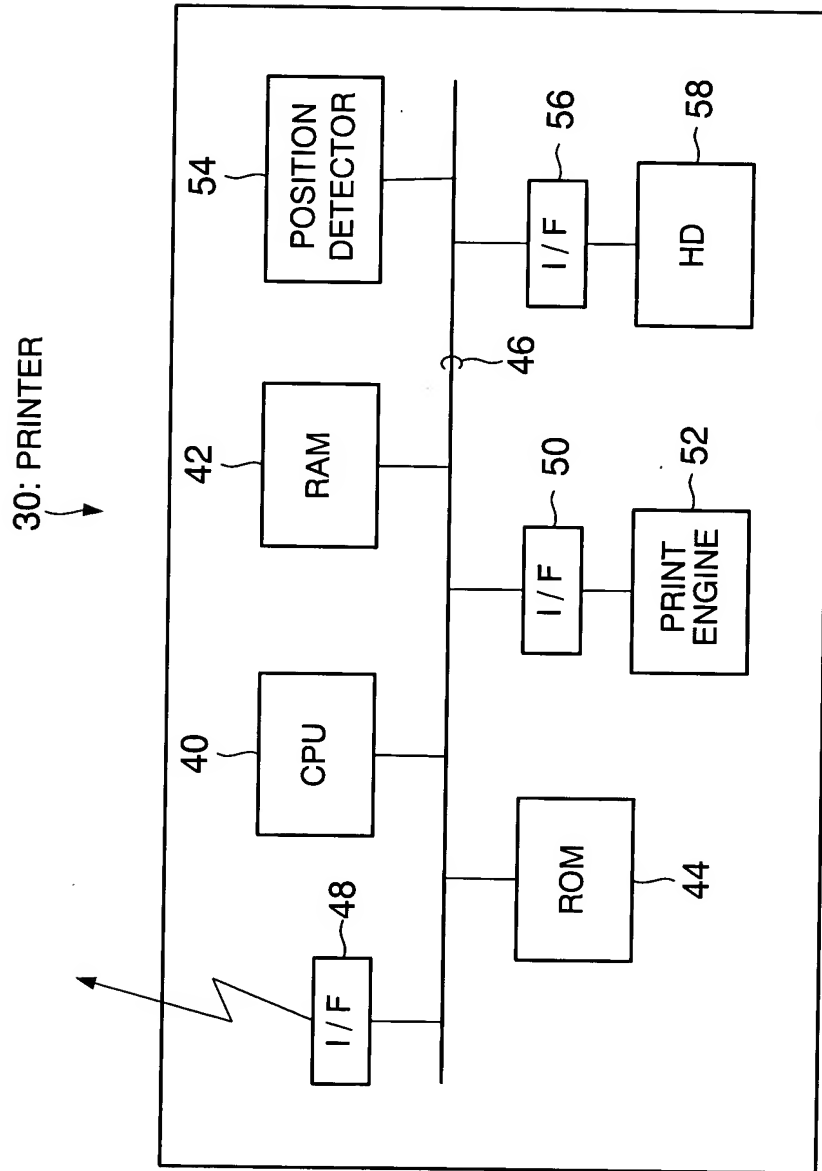


FIG. 2

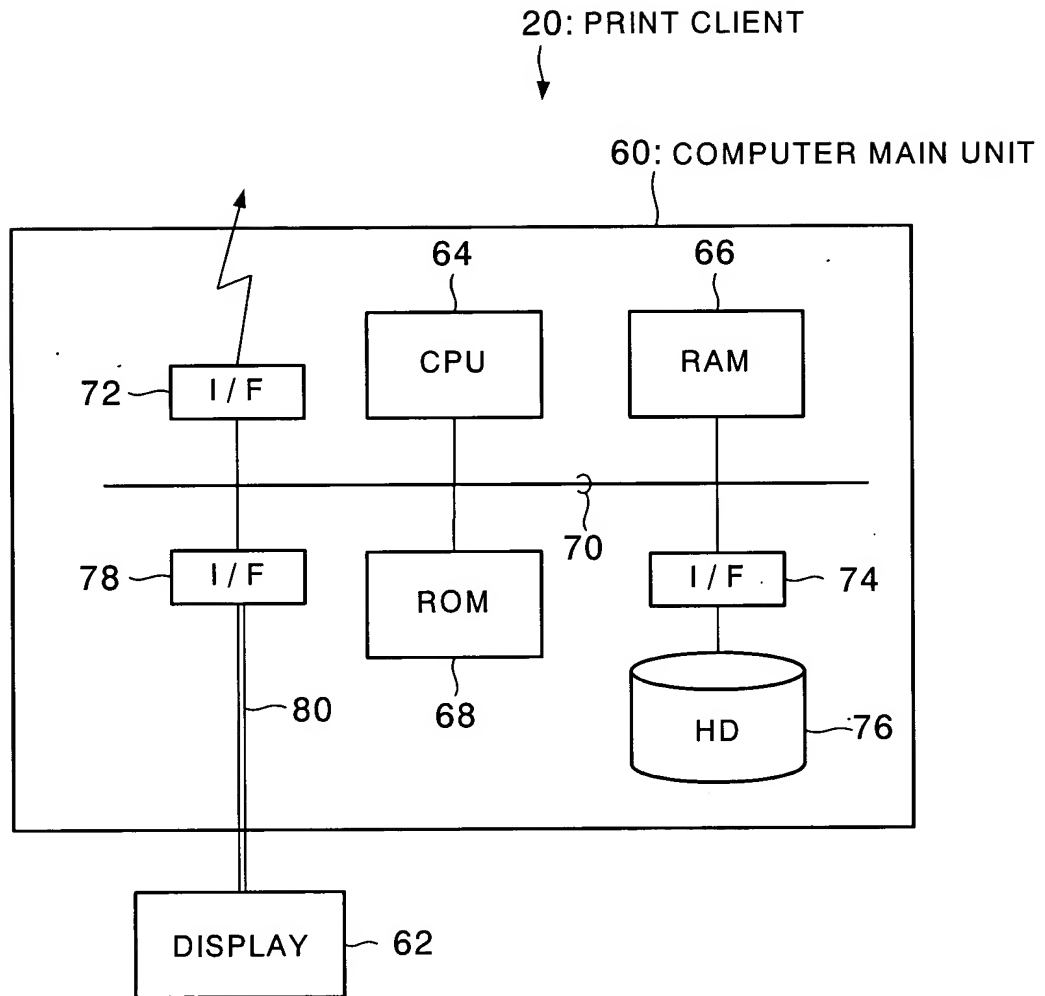


FIG. 3

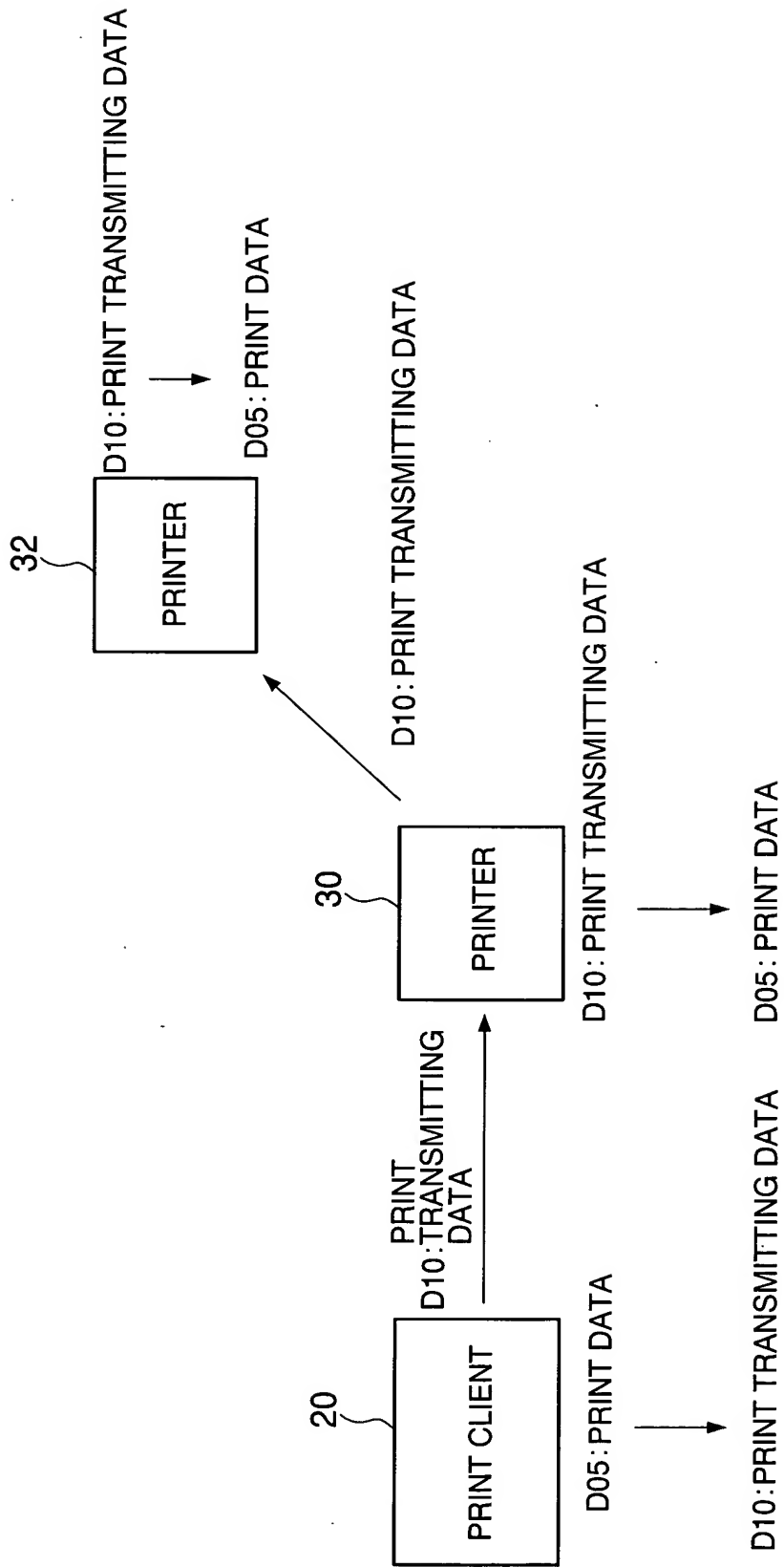


FIG. 4

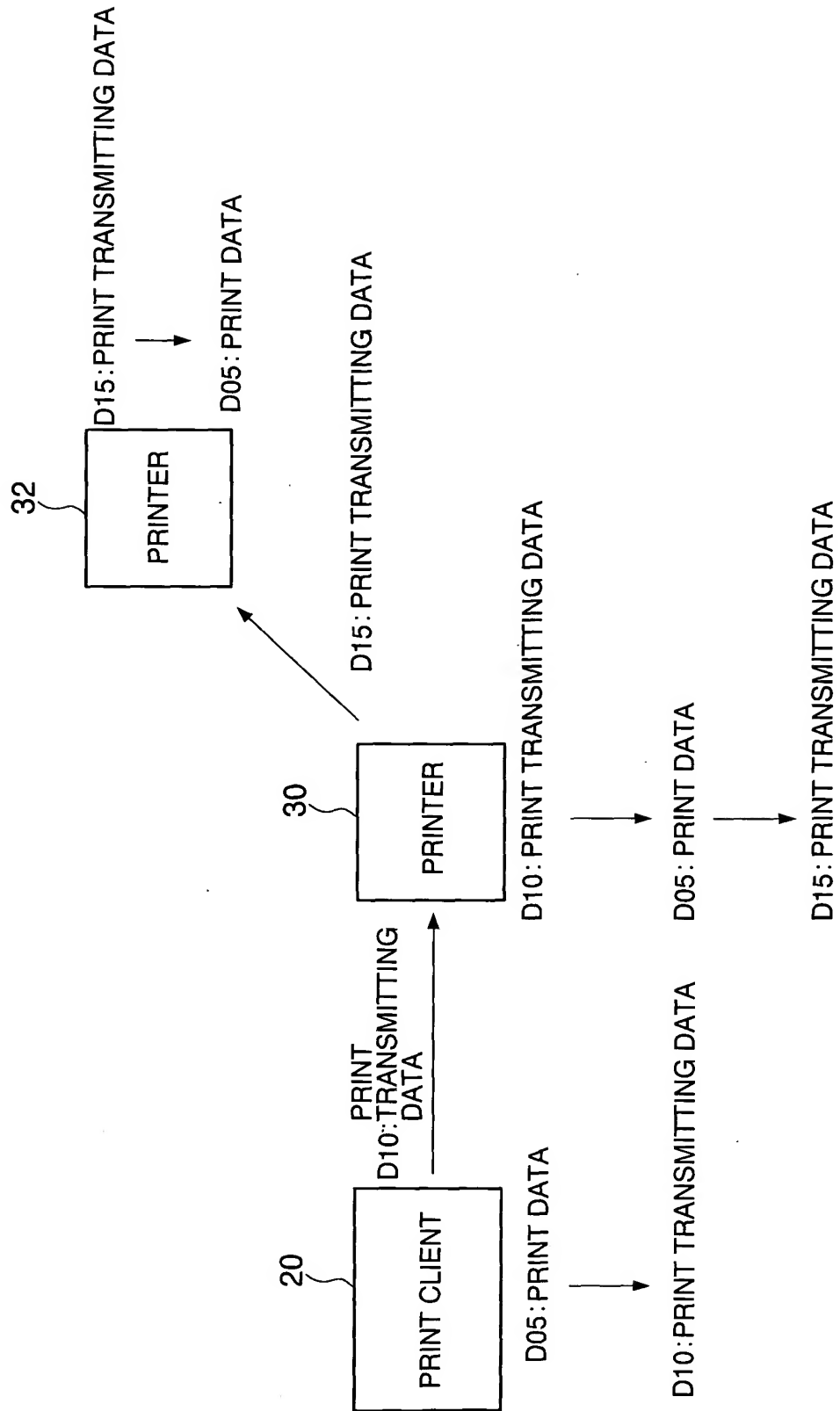


FIG. 5

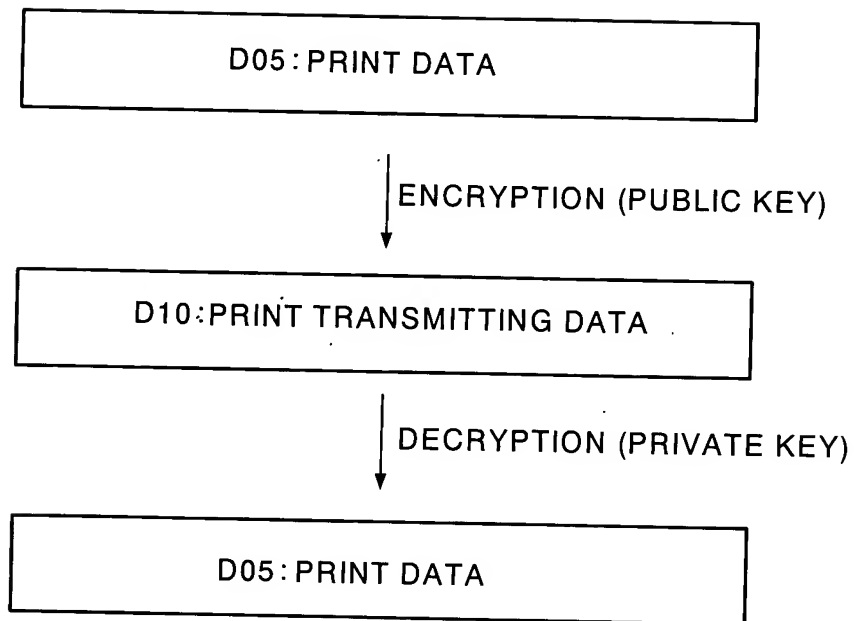


FIG. 6

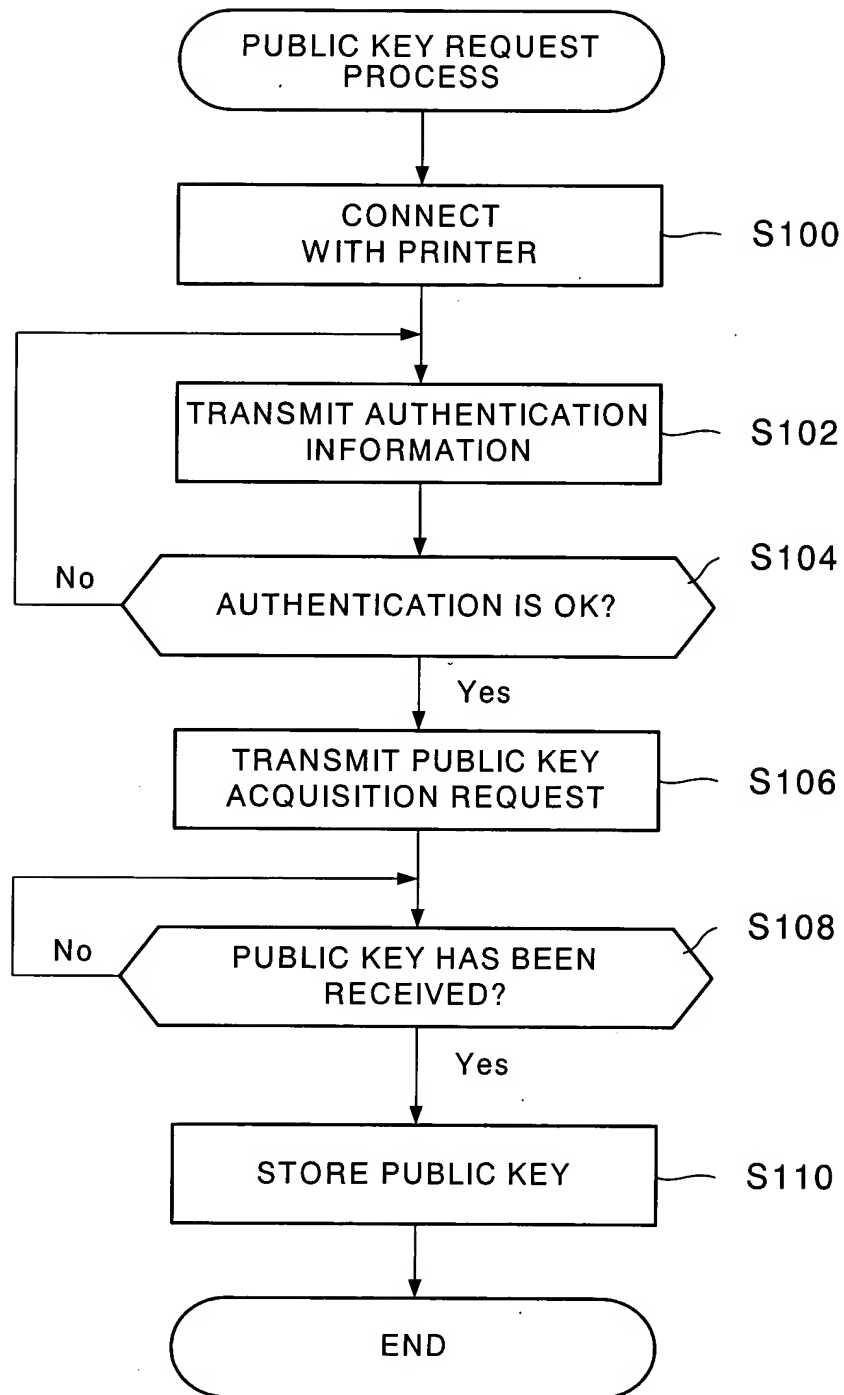


FIG. 7

TB20: PUBLIC KEY TABLE

D20                      D21

PRINTER	PUBLIC KEY
aaa.bbb.ccc.100	PKEY0
aaa.bbb.ccc.101	PKEY1
aaa.bbb.ccc.102	PKEY2
⋮	⋮

FIG. 8



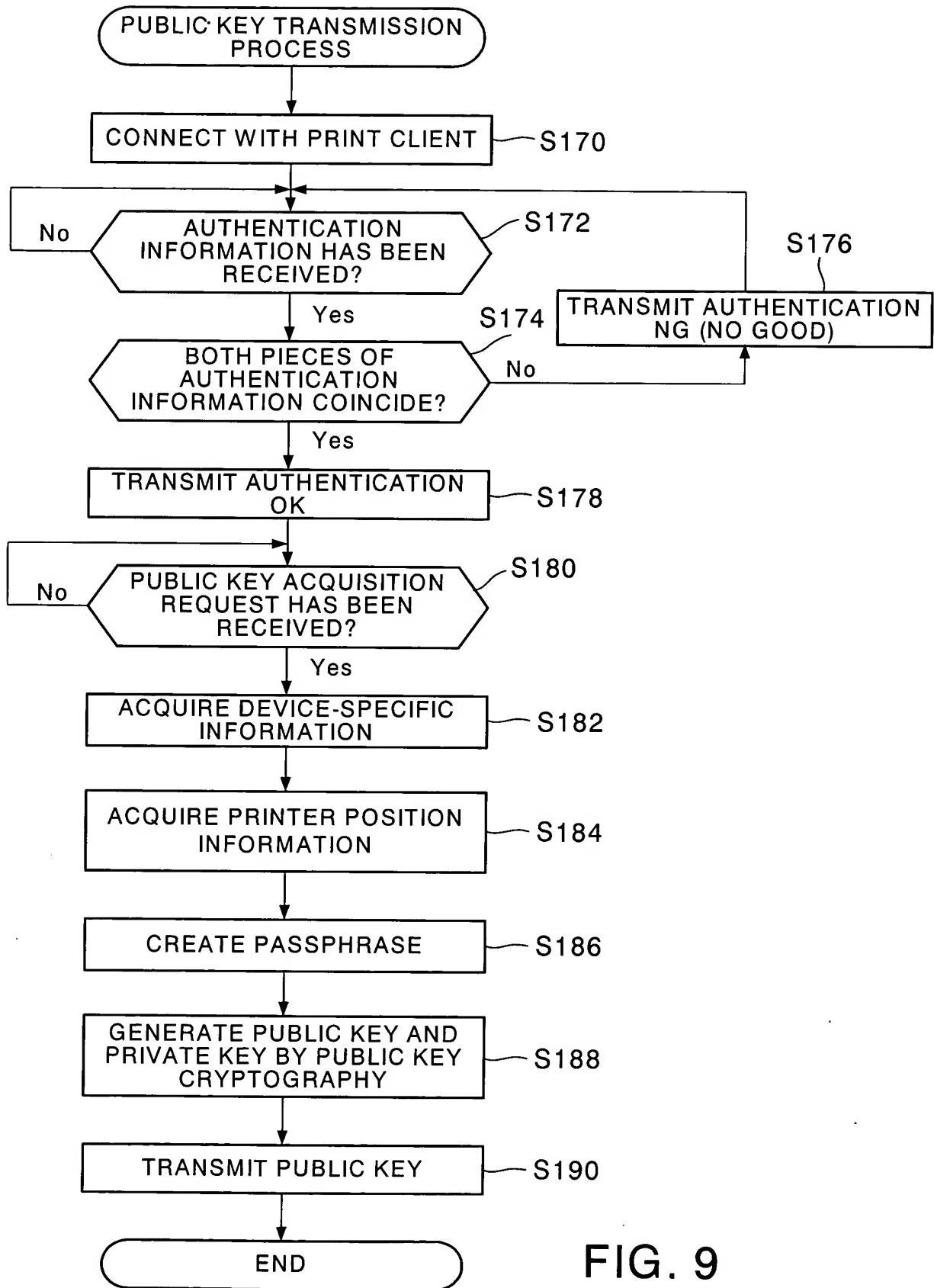


FIG. 9

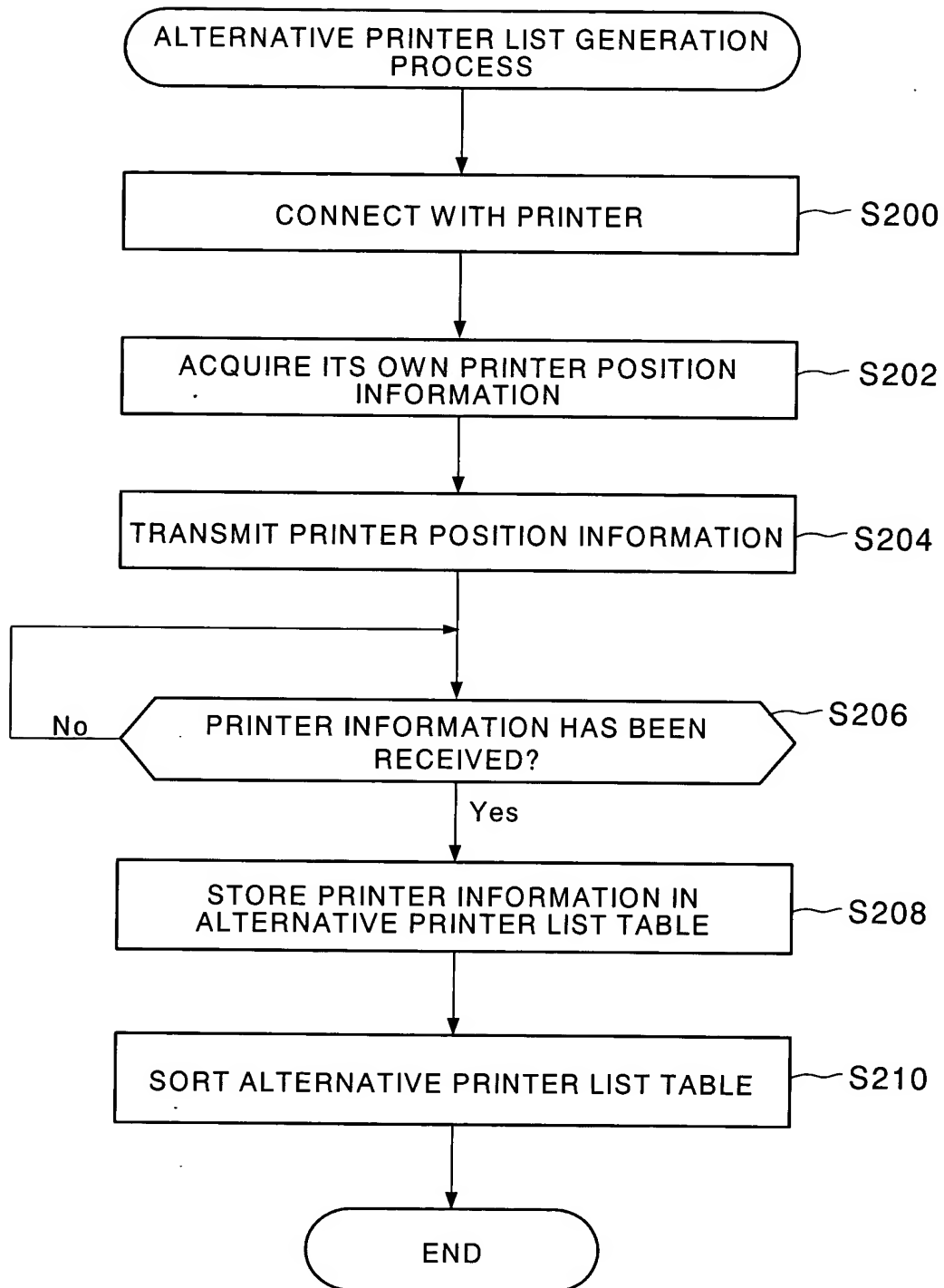


FIG. 10

TB40: ALTERNATIVE PRINTER LIST TABLE

D40 NETWORK ADDRESS	D41 PRINTER MODEL INFORMATION	D42 RELATIVE DISTANCE	D43 PUBLIC KEY
aaa.bbb.ccc.101	LP-7700	$\Delta X1, \Delta Y1, \Delta Z1$	PKEY1
aaa.bbb.ccc.102	LP-8900	$\Delta X2, \Delta Y2, \Delta Z2$	PKEY2
aaa.bbb.ccc.103	LP-7700	$\Delta X3, \Delta Y3, \Delta Z3$	PKEY3

FIG. 11

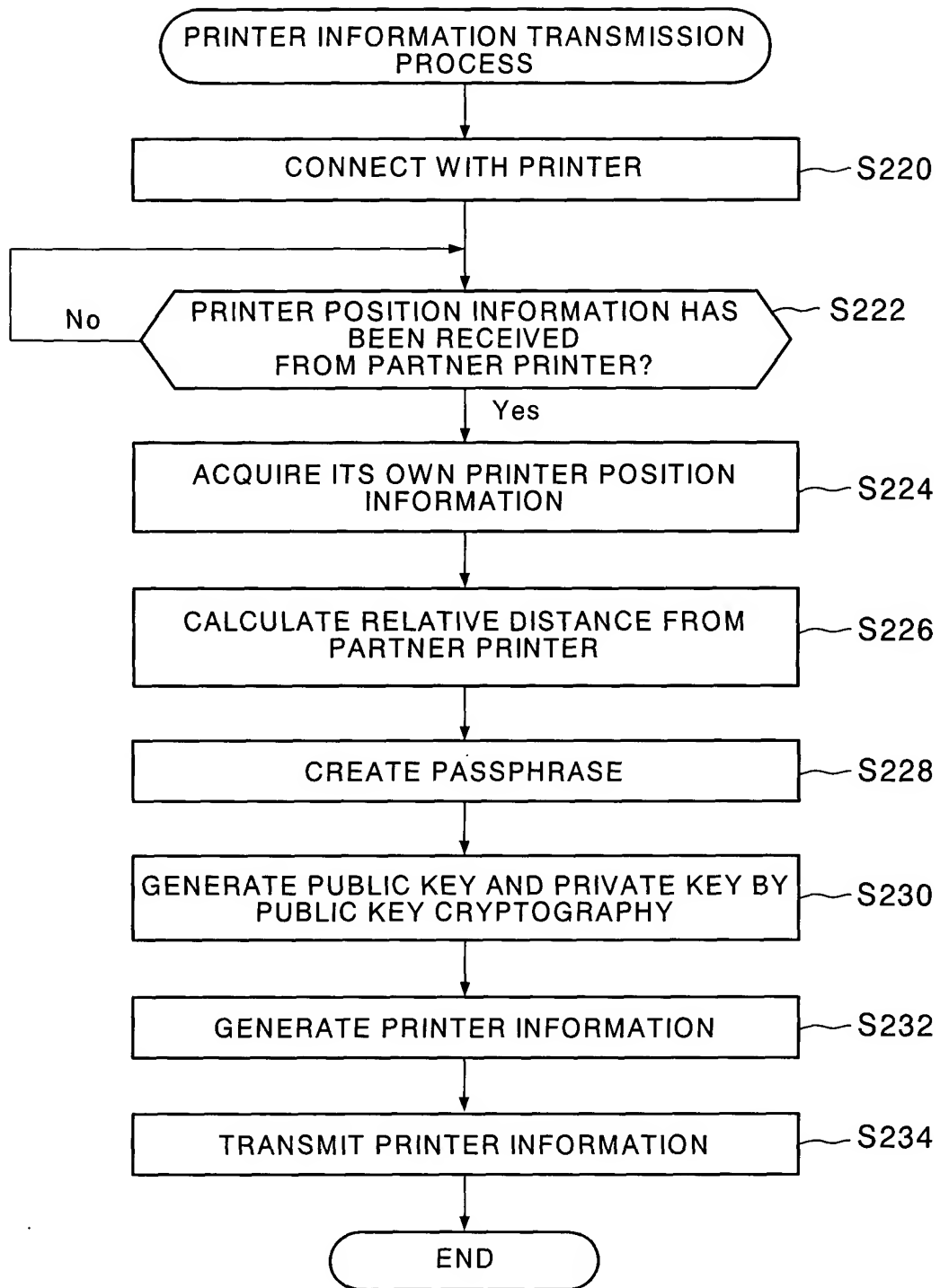


FIG. 12

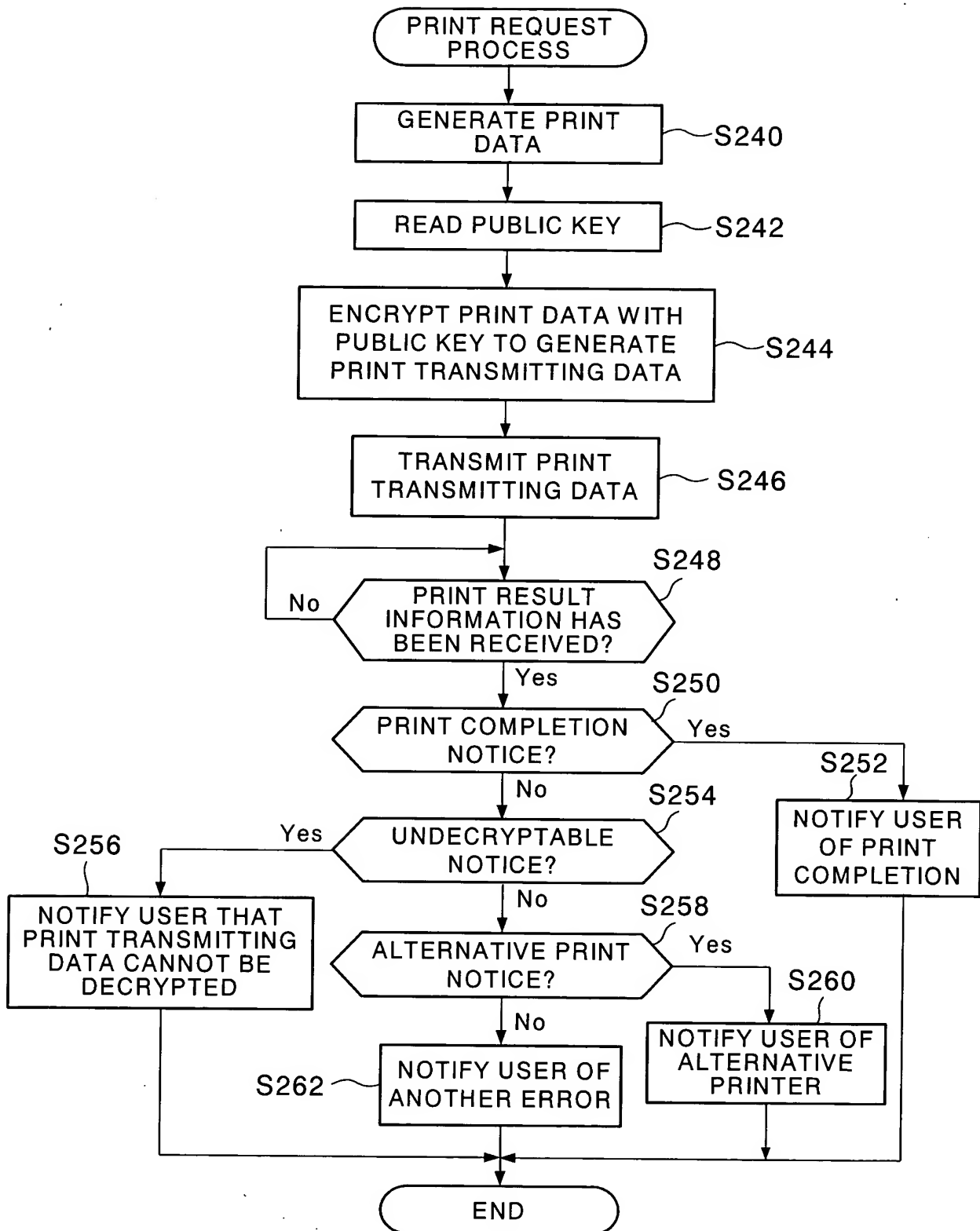


FIG. 13

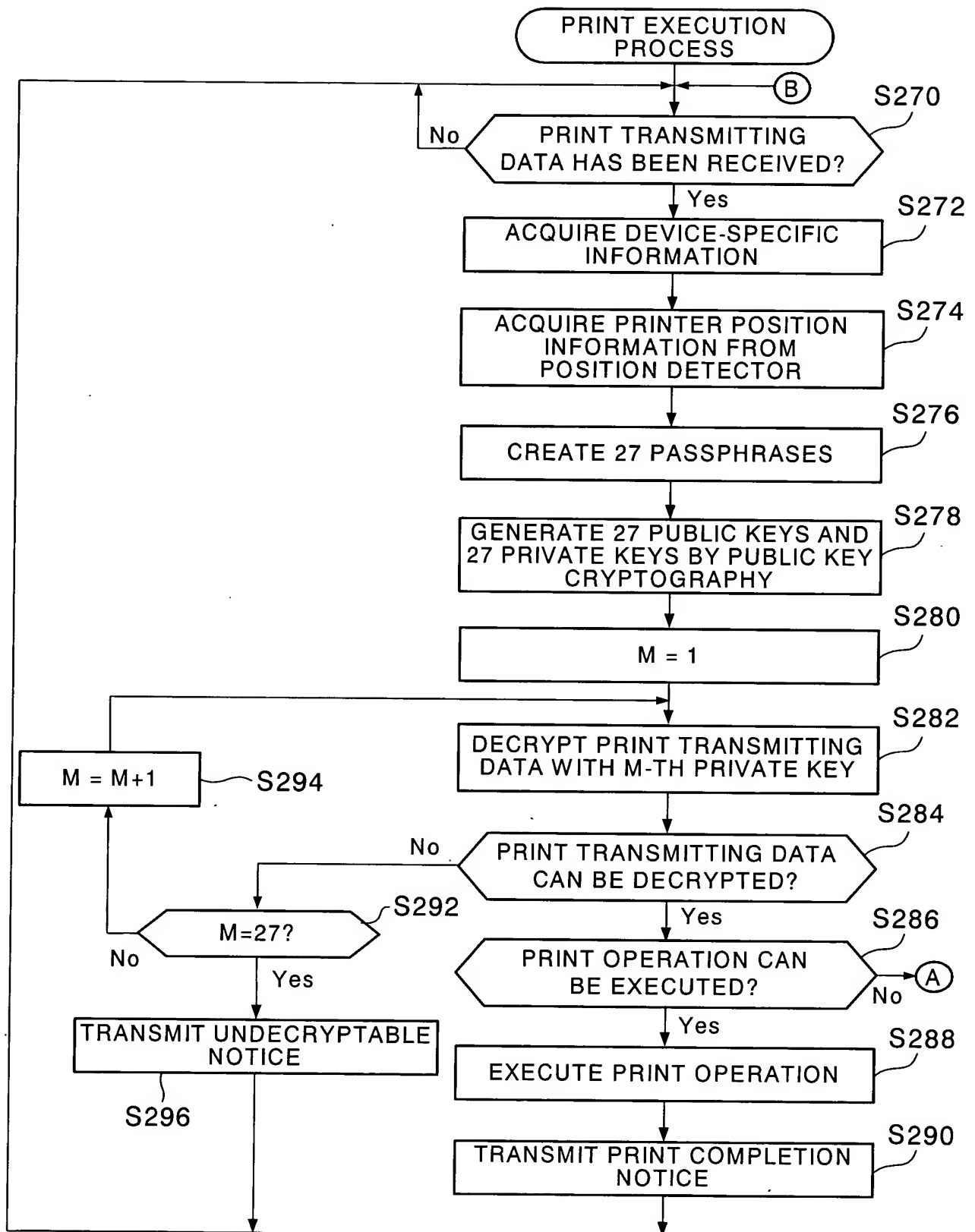


FIG. 14

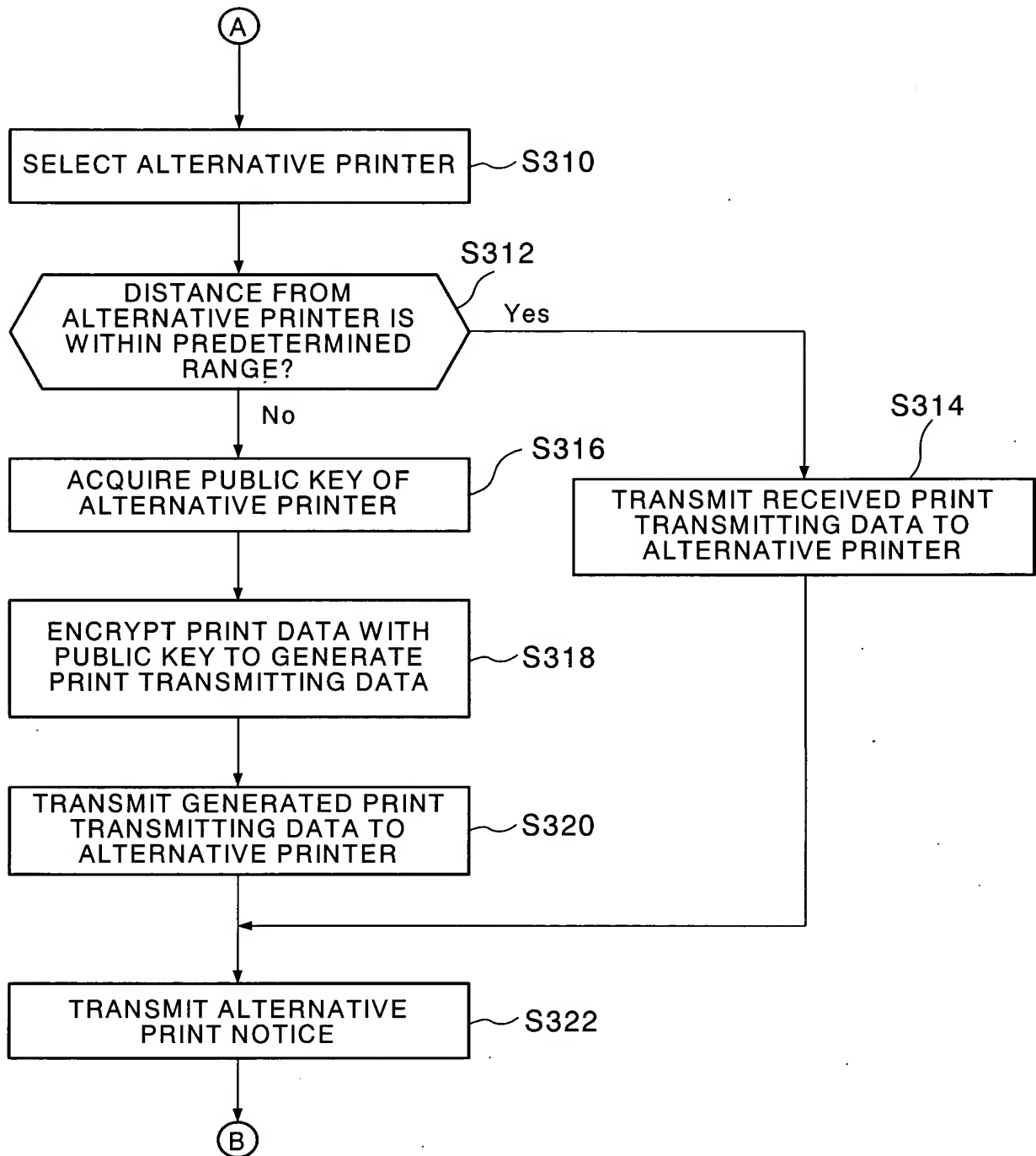


FIG. 15

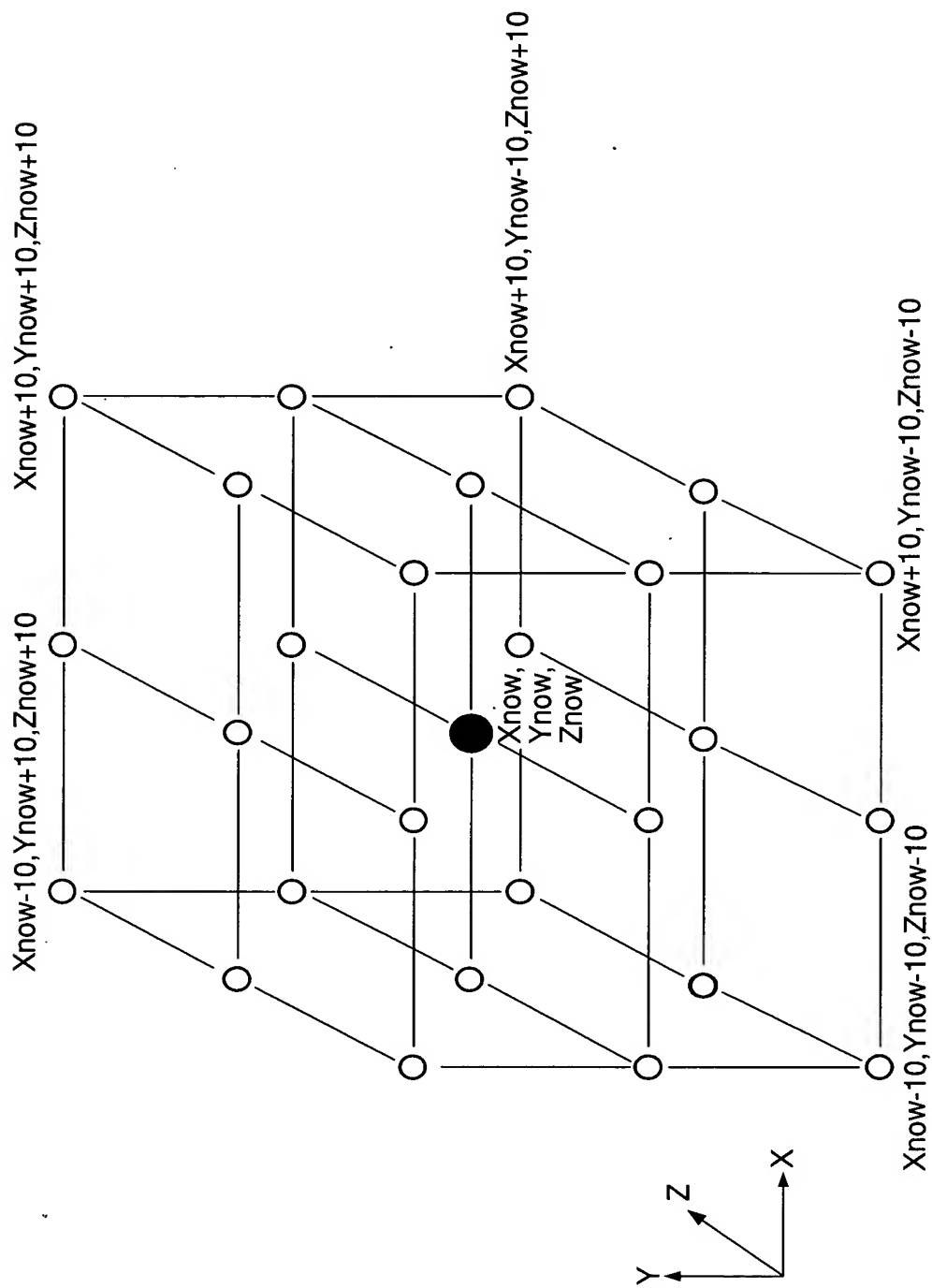


FIG. 16



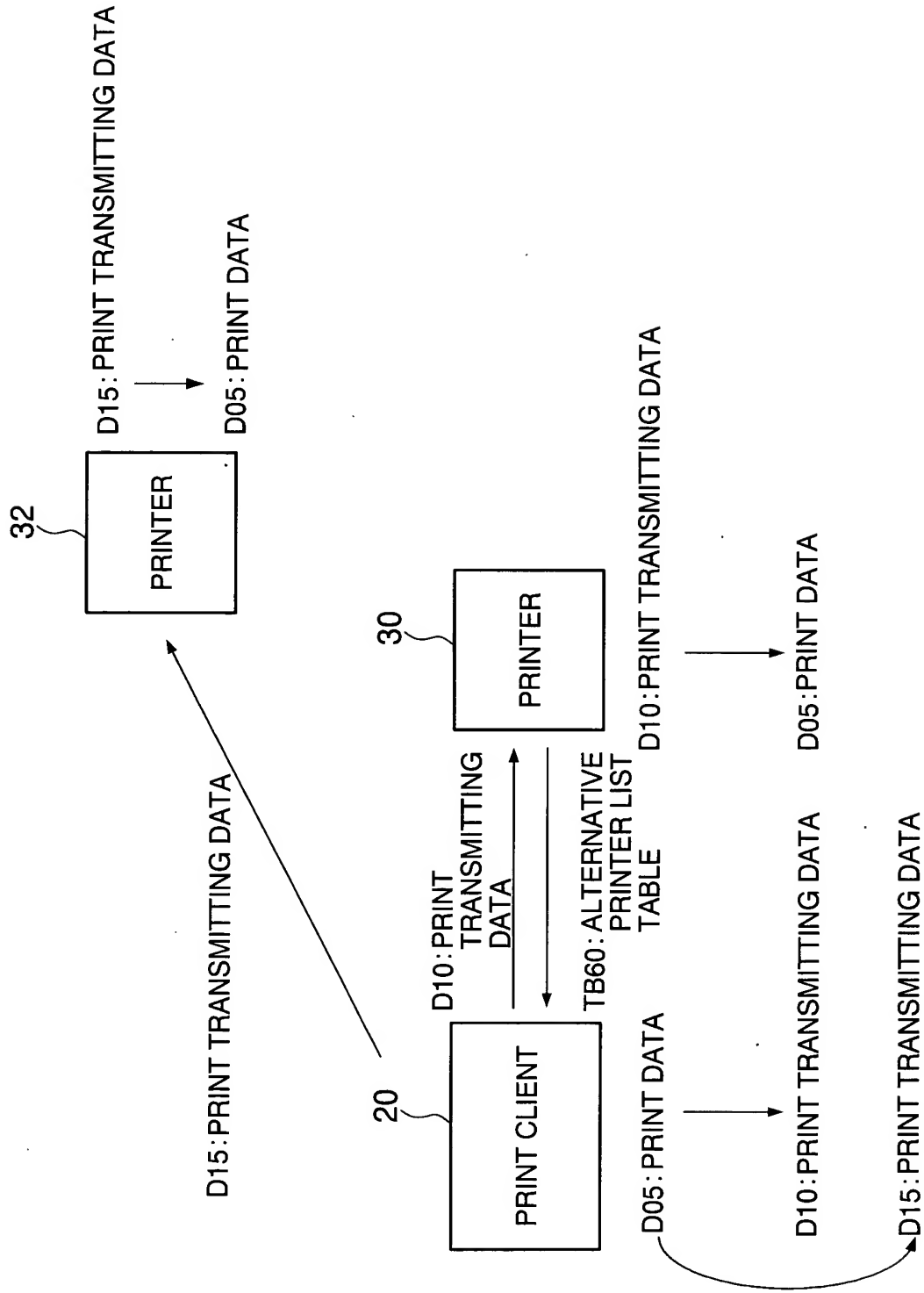


FIG. 17

TB60: ALTERNATIVE PRINTER LIST TABLE

NETWORK ADDRESS	PRINTER MODEL INFORMATION	RELATIVE DISTANCE
aaa.bbb.ccc.101	LP-7700	$\Delta X1, \Delta Y1, \Delta Z1$
aaa.bbb.ccc.102	LP-8900	$\Delta X2, \Delta Y2, \Delta Z2$
aaa.bbb.ccc.103	LP-7700	$\Delta X3, \Delta Y3, \Delta Z3$

FIG. 18

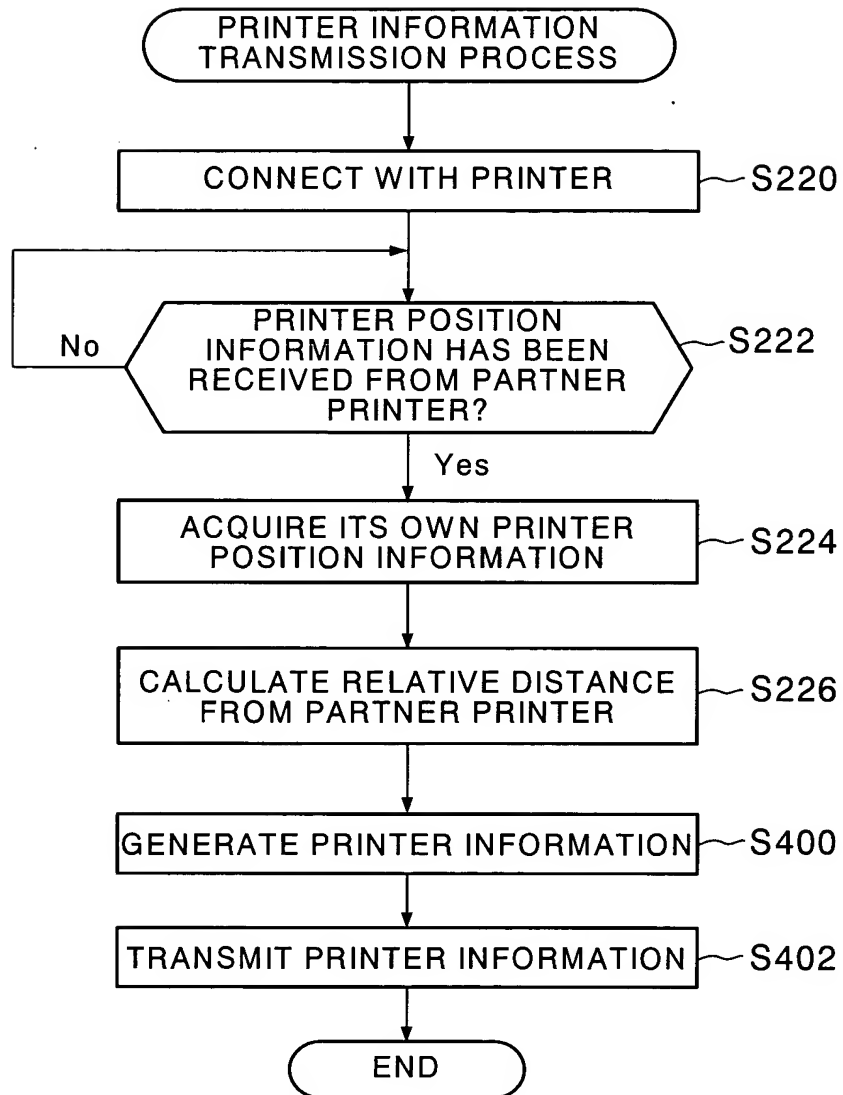


FIG. 19

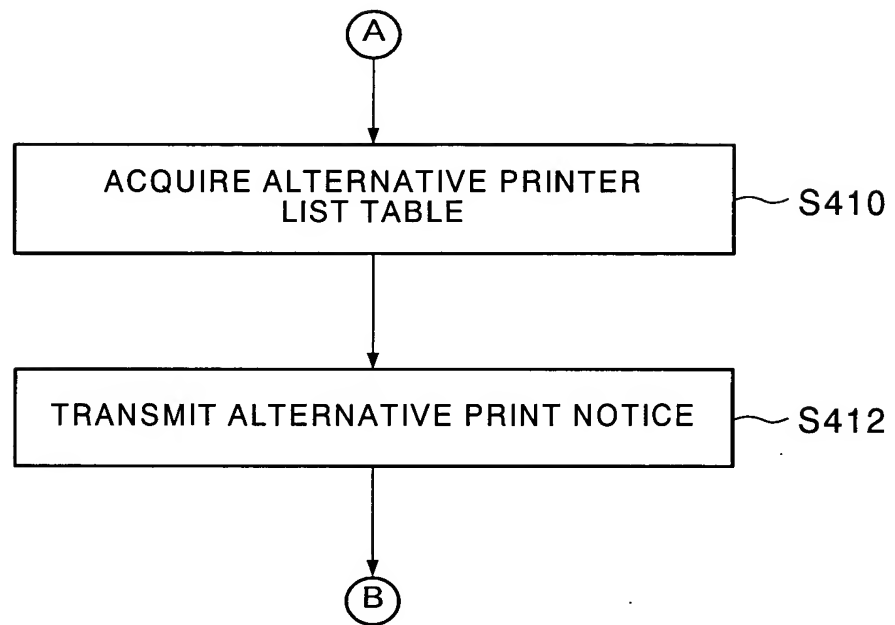


FIG. 20

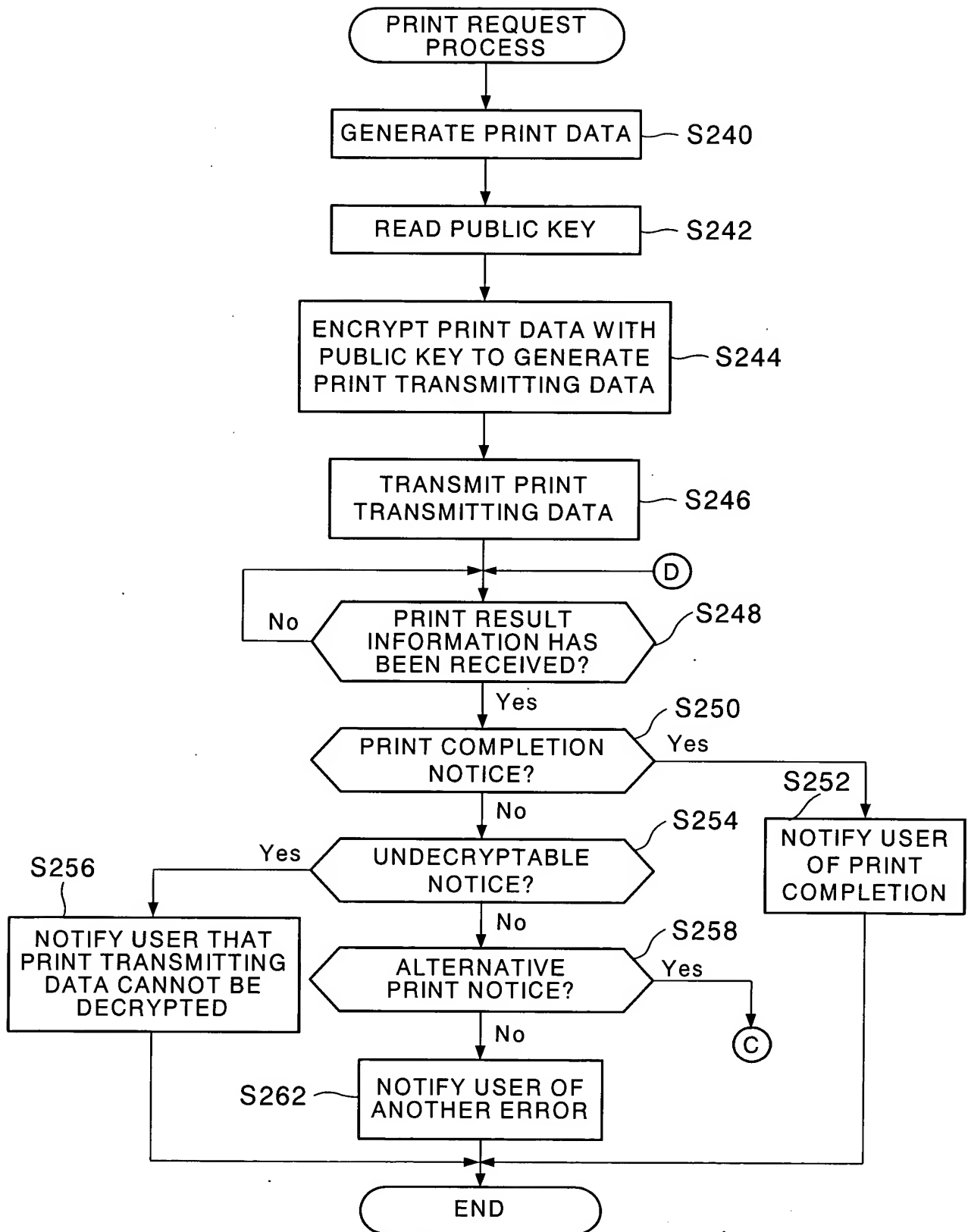


FIG. 21

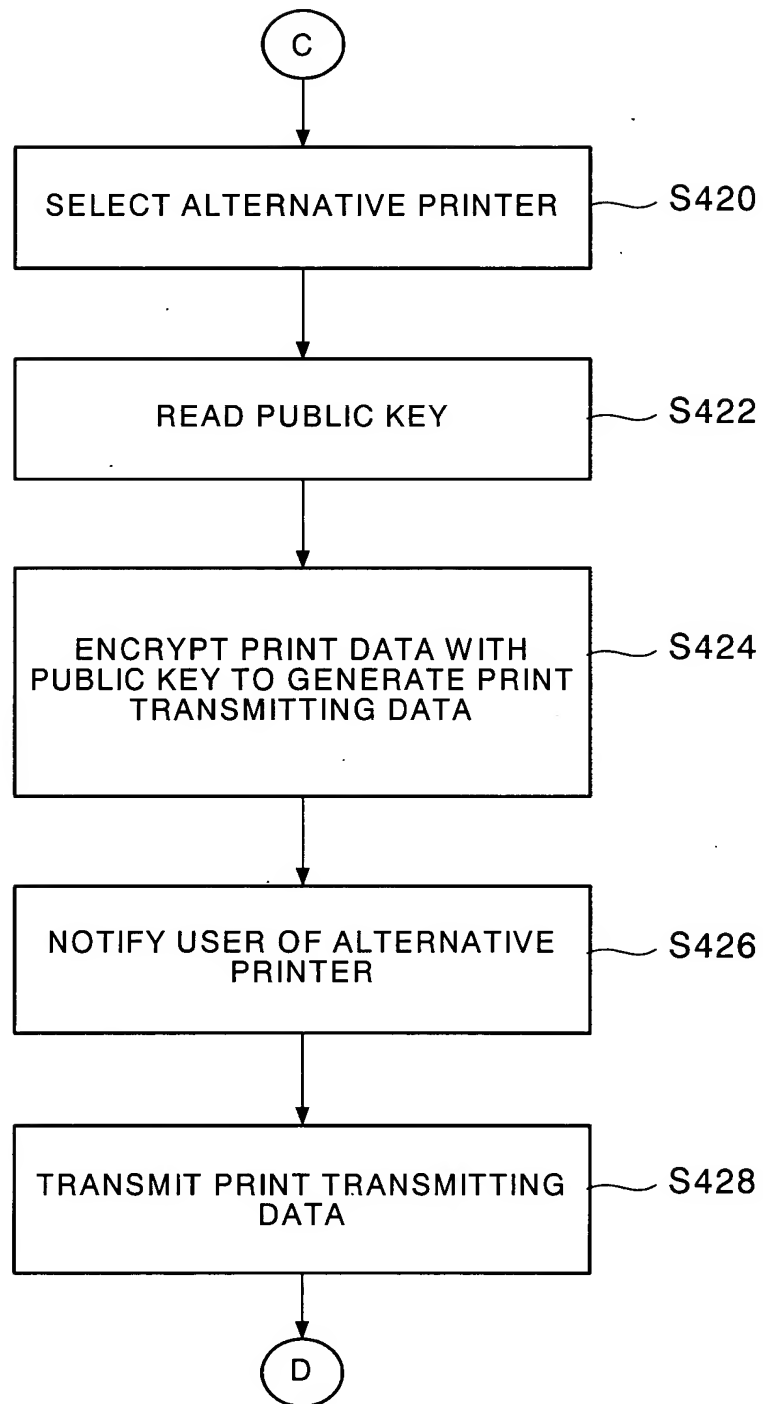


FIG. 22

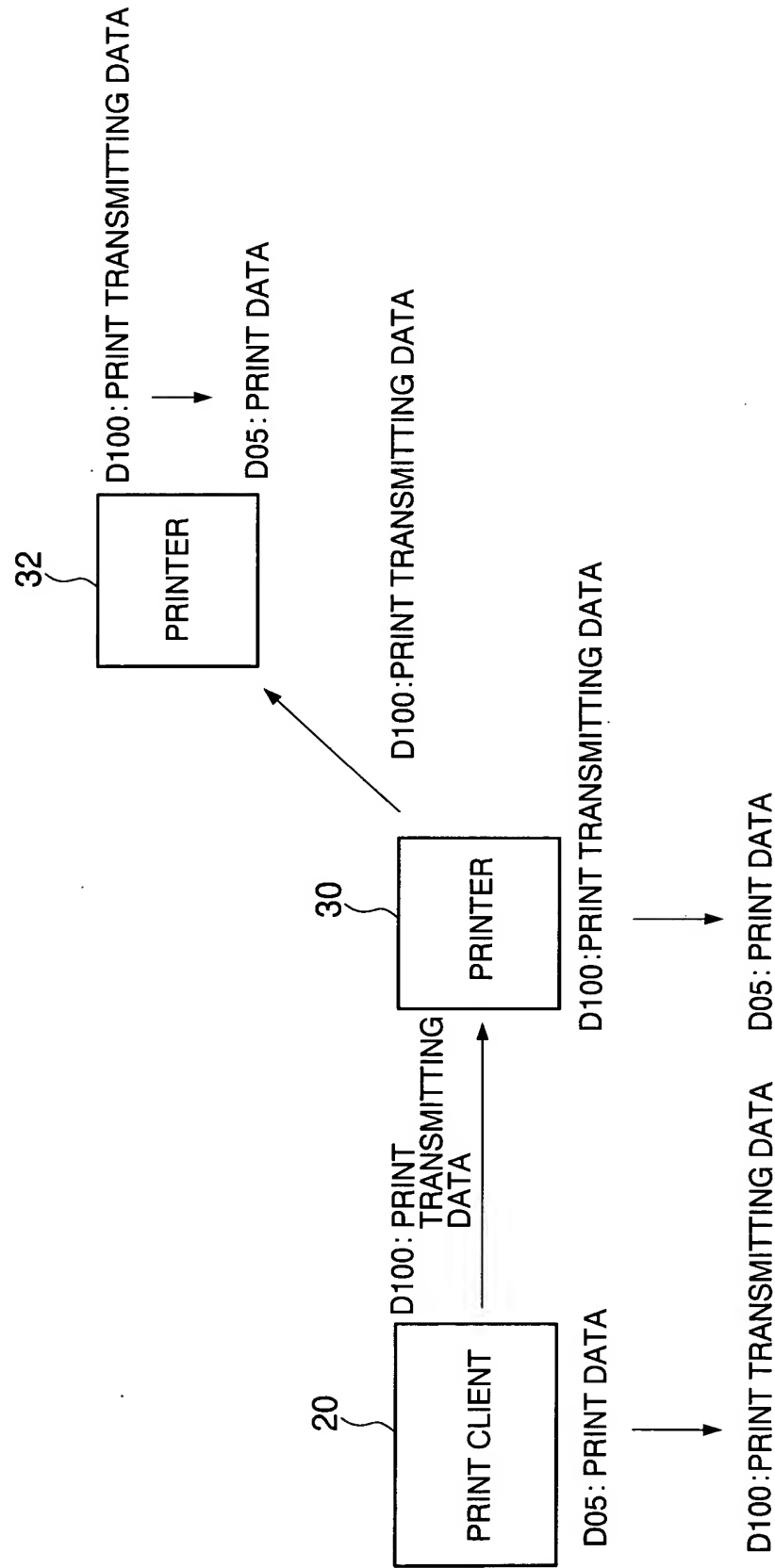


FIG. 23

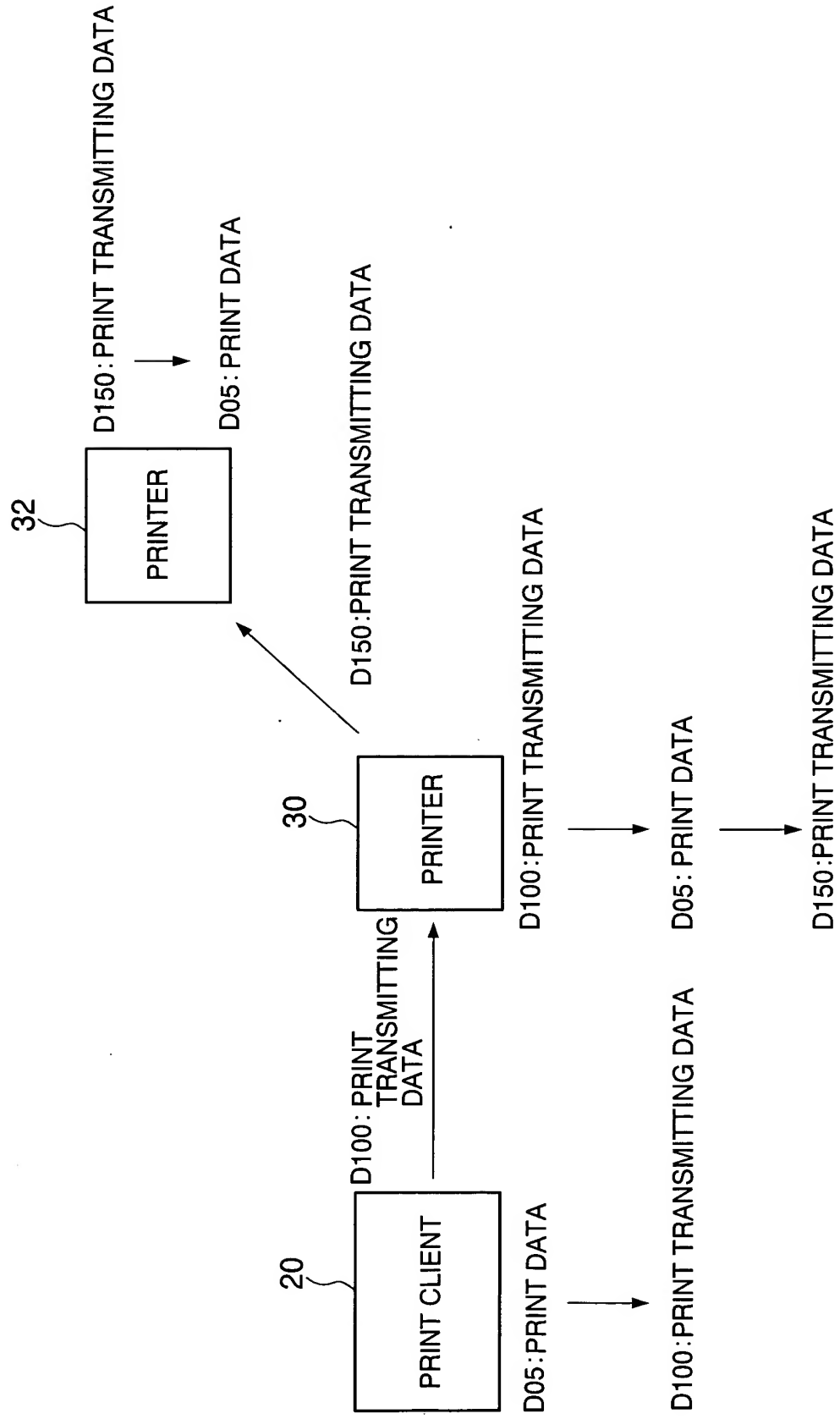


FIG. 24



PRINT TRANSMITTING DATA : D100

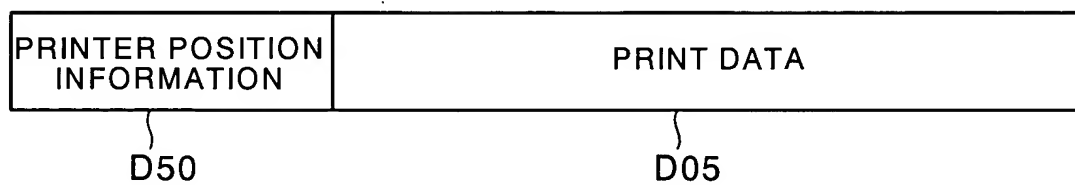


FIG. 25

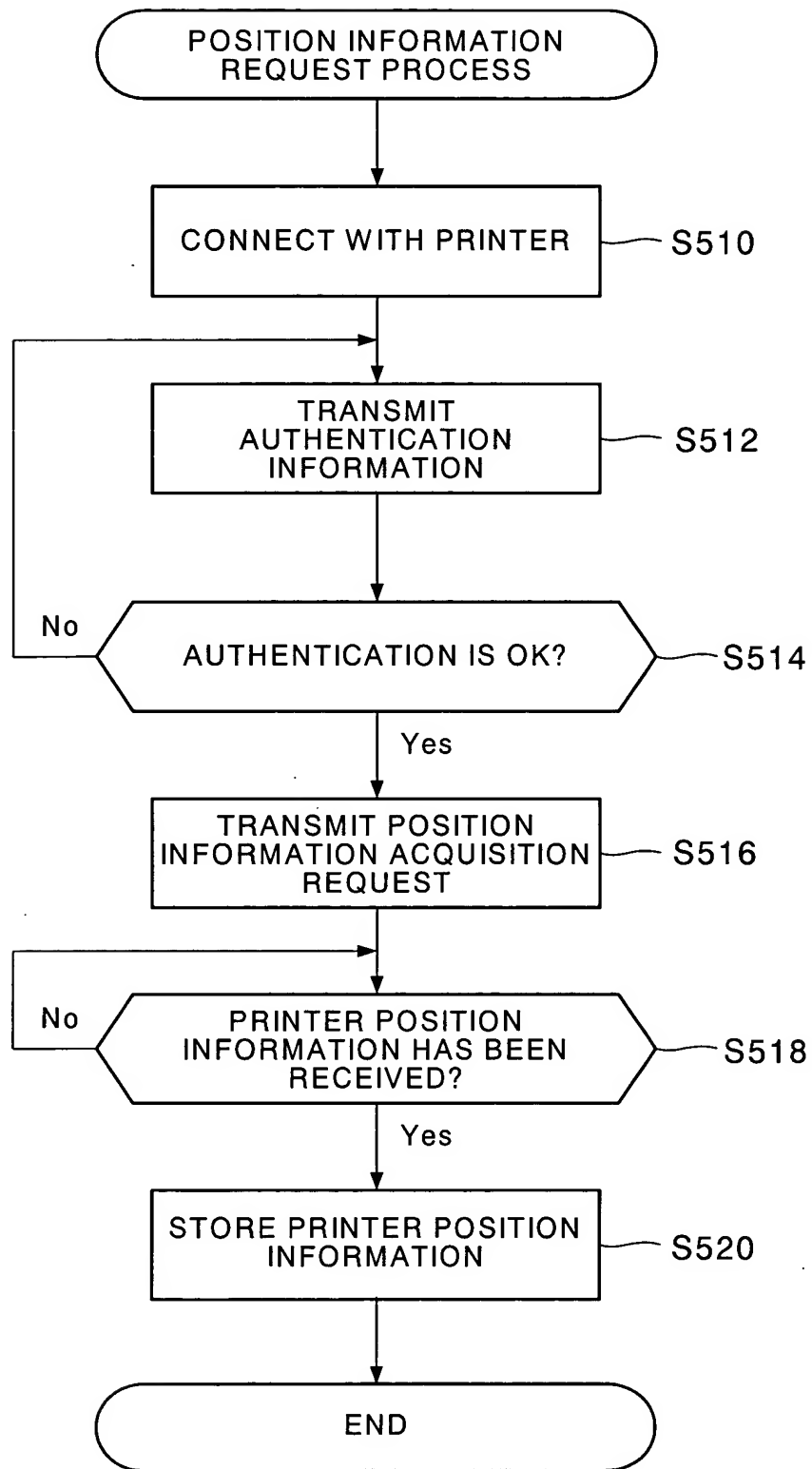


FIG. 26

TB100: PRINTER POSITION  
INFORMATION TABLE

PRINTER POSITION INFORMATION			
PRINTER	LATITUDE	LONGITUDE	ALTITUDE
192.168.1.10	X1	Y1	Z1
192.168.1.11	X2	Y2	Z2
⋮	⋮	⋮	⋮

FIG. 27

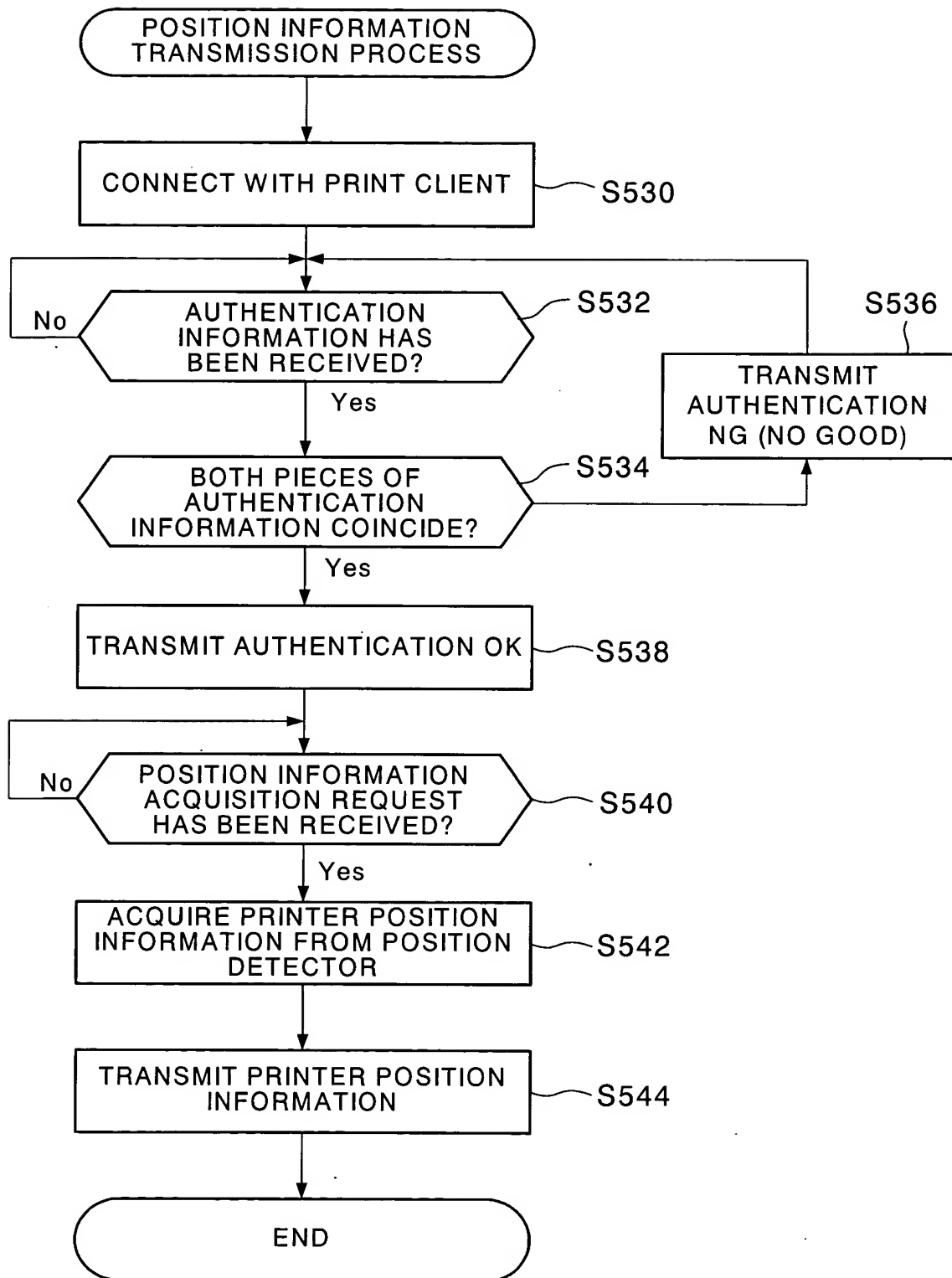


FIG. 28

TB80: ALTERNATIVE PRINTER LIST TABLE

D40		D41		D42		D44	
NETWORK ADDRESS		PRINTER MODEL INFORMATION		RELATIVE DISTANCE		PRINTER POSITION INFORMATION	
aaa.bbb.ccc.101		LP-7700		$\Delta X1, \Delta Y1, \Delta Z1$		X1, Y1, Z1	
aaa.bbb.ccc.102		LP-8900		$\Delta X2, \Delta Y2, \Delta Z2$		X2, Y2, Z2	
aaa.bbb.ccc.103		LP-7700		$\Delta X3, \Delta Y3, \Delta Z3$		X3, Y3, Z3	

FIG. 29

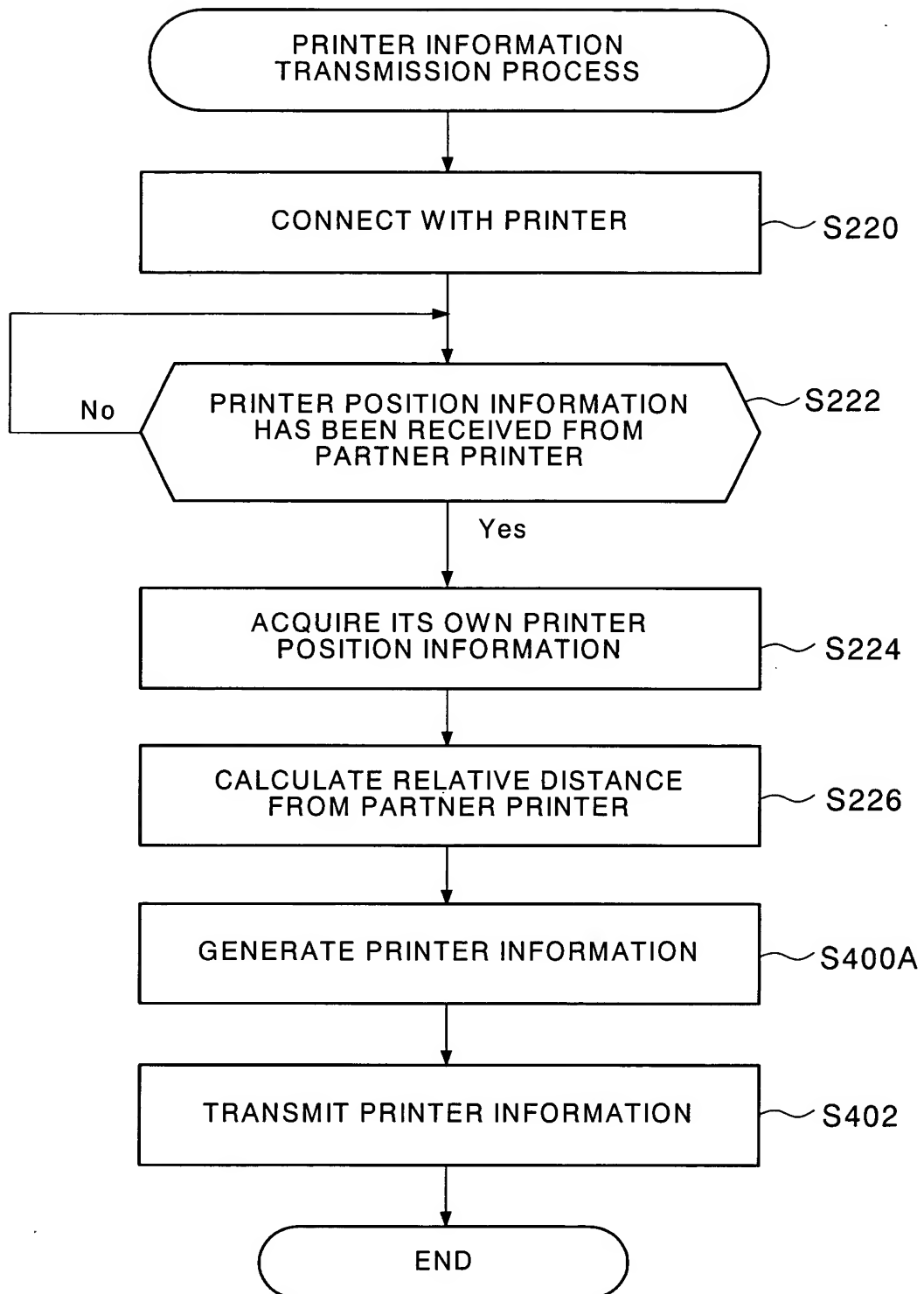


FIG. 30

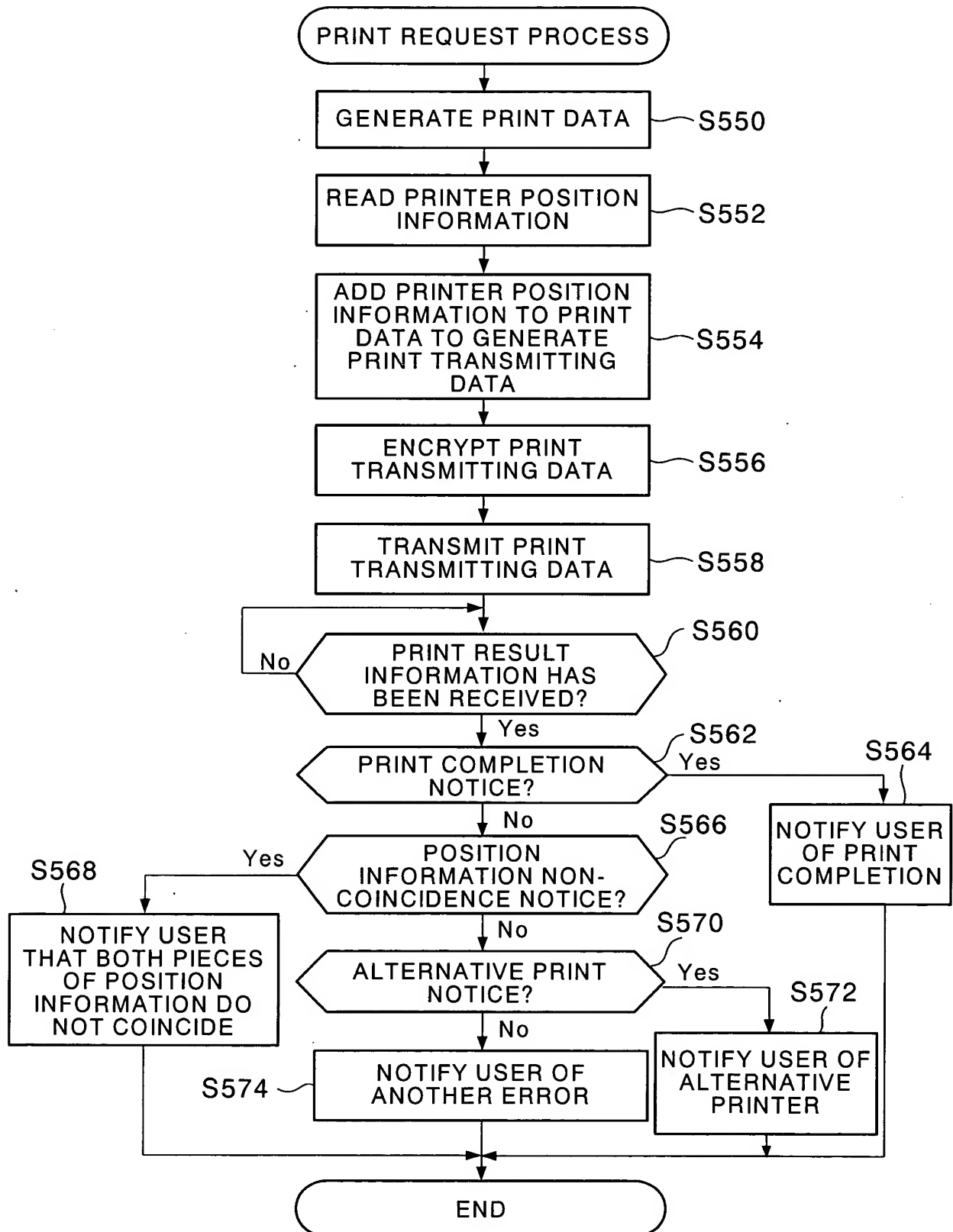


FIG. 31

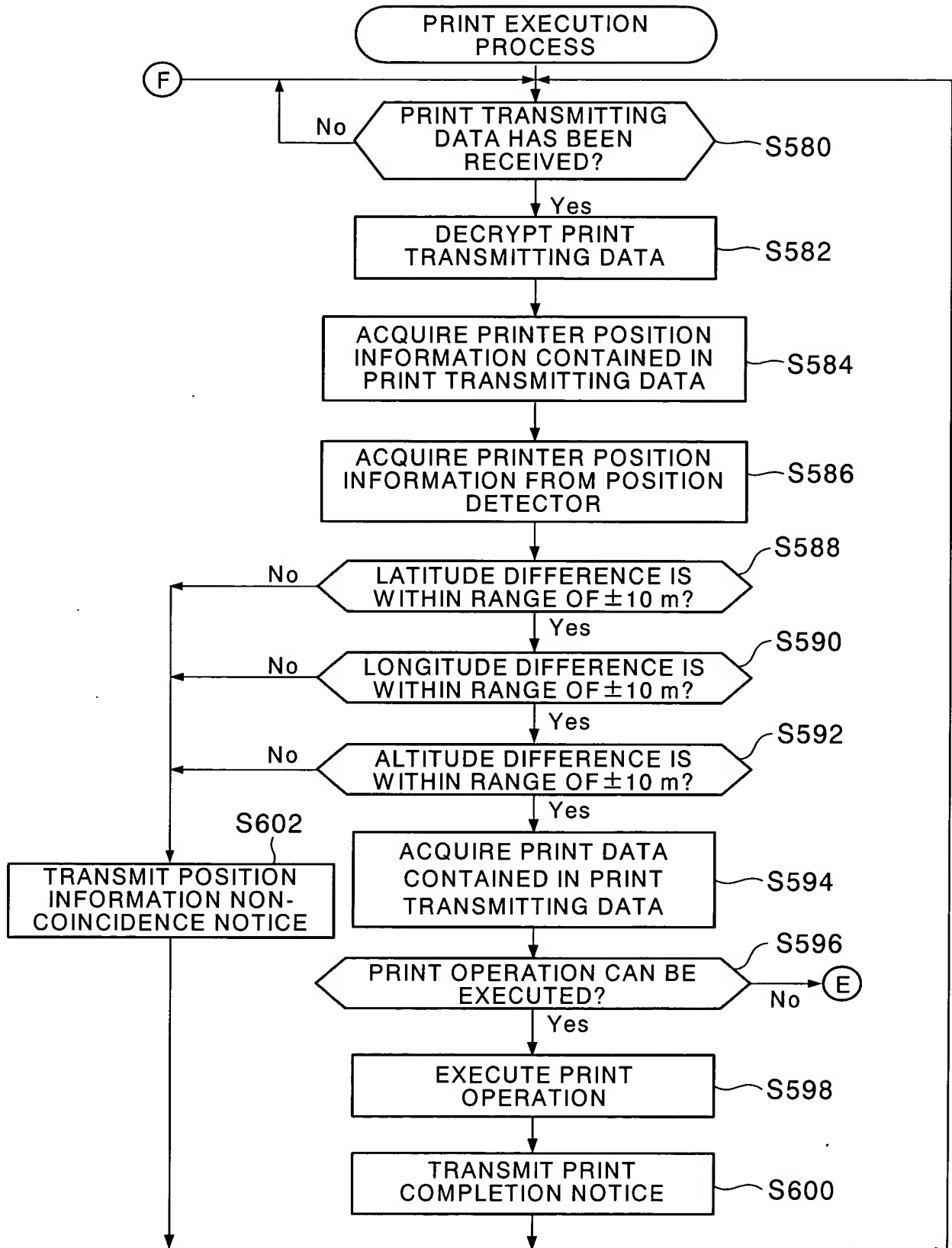


FIG. 32



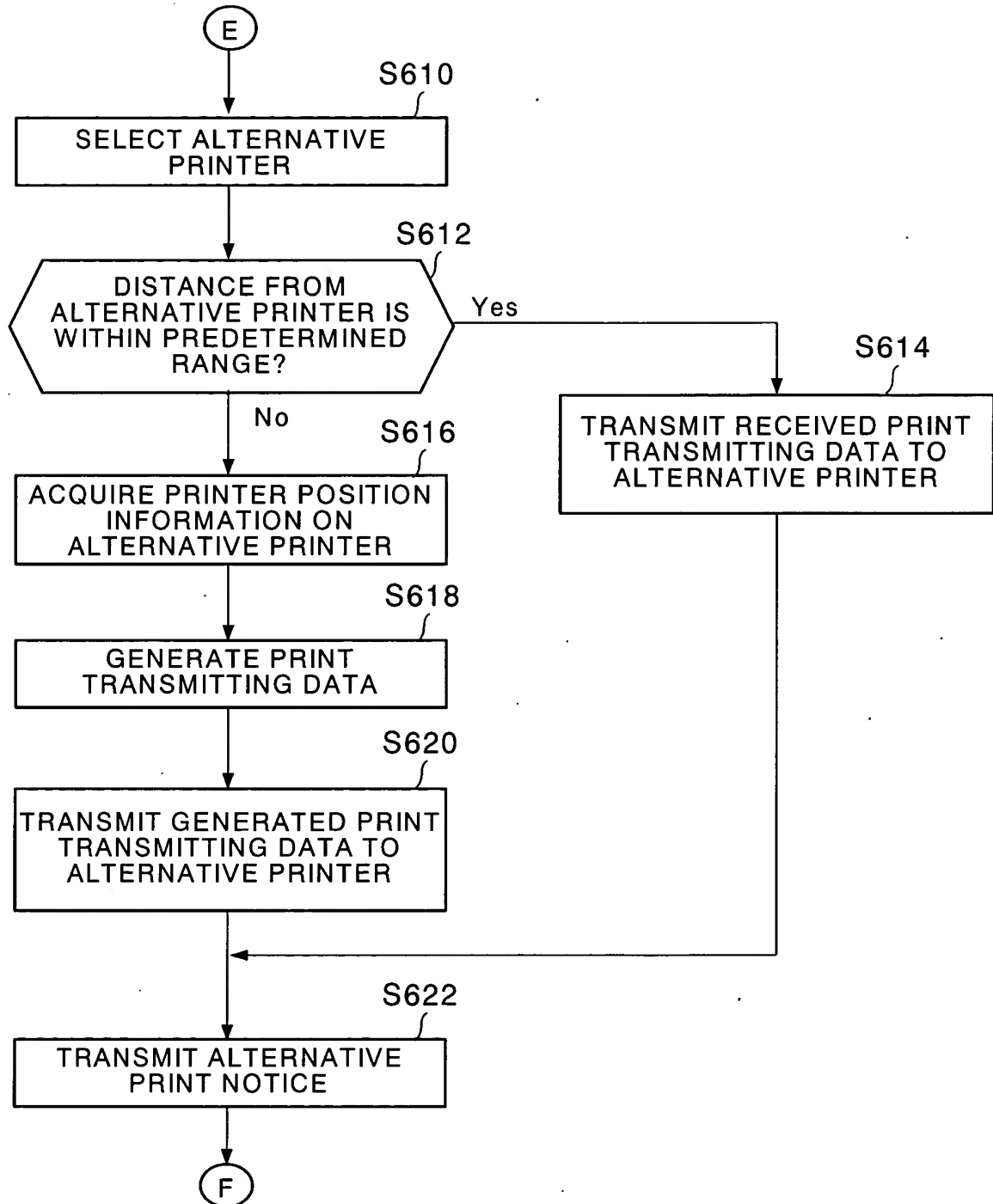


FIG. 33

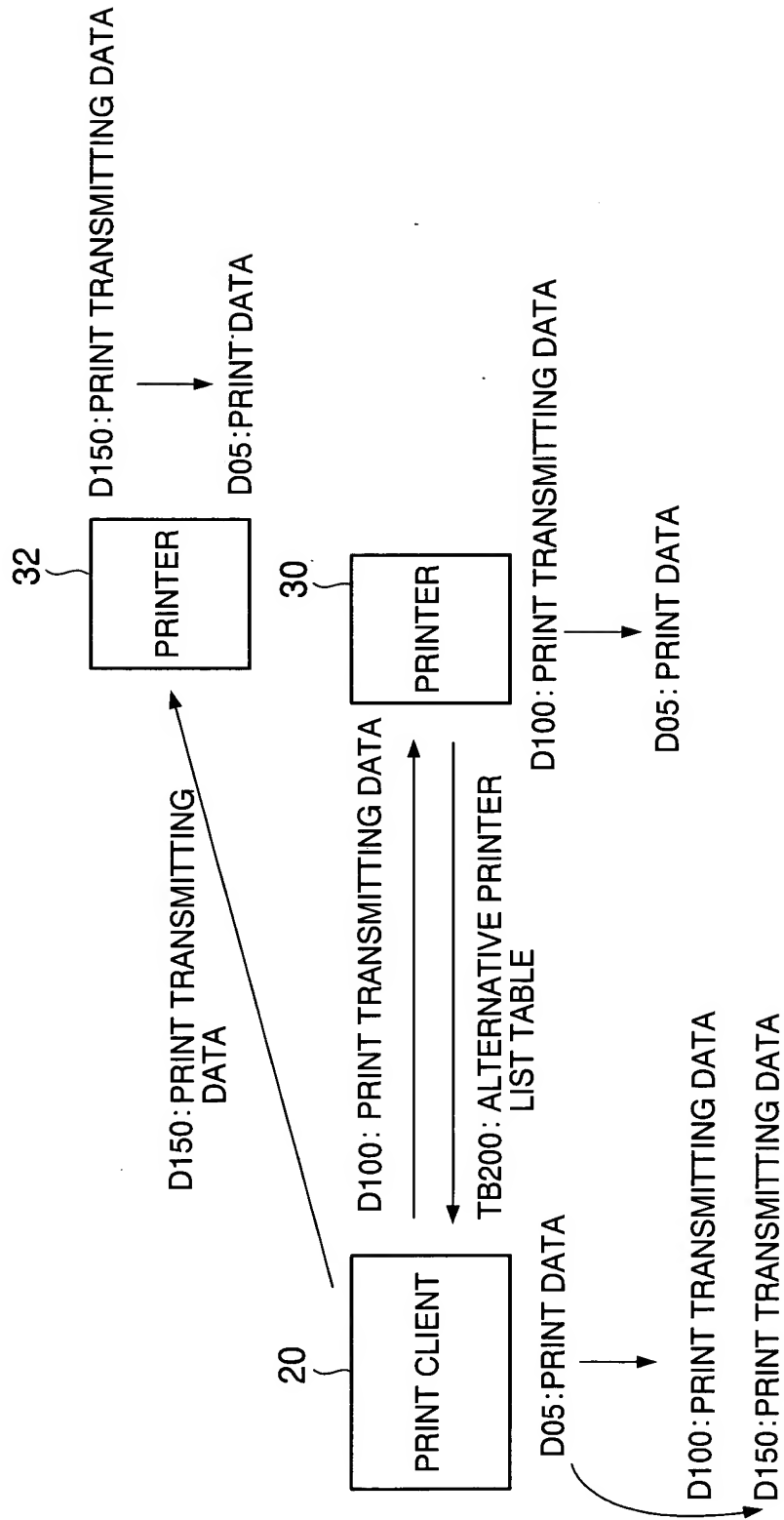


FIG. 34

TB200: ALTERNATIVE PRINTER LIST TABLE

D40			D41		D42
NETWORK ADDRESS	PRINTER MODEL INFORMATION		RELATIVE DISTANCE		
aaa.bbb.ccc.101	LP-7700		$\Delta X1, \Delta Y1, \Delta Z1$		
aaa.bbb.ccc.102	LP-8900		$\Delta X2, \Delta Y2, \Delta Z2$		
aaa.bbb.ccc.103	LP-7700		$\Delta X3, \Delta Y3, \Delta Z3$		

FIG. 35

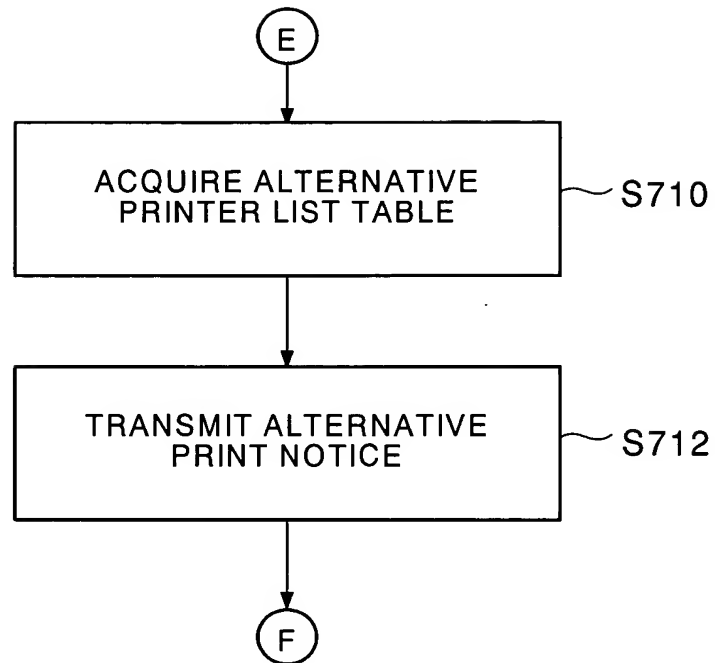


FIG. 36

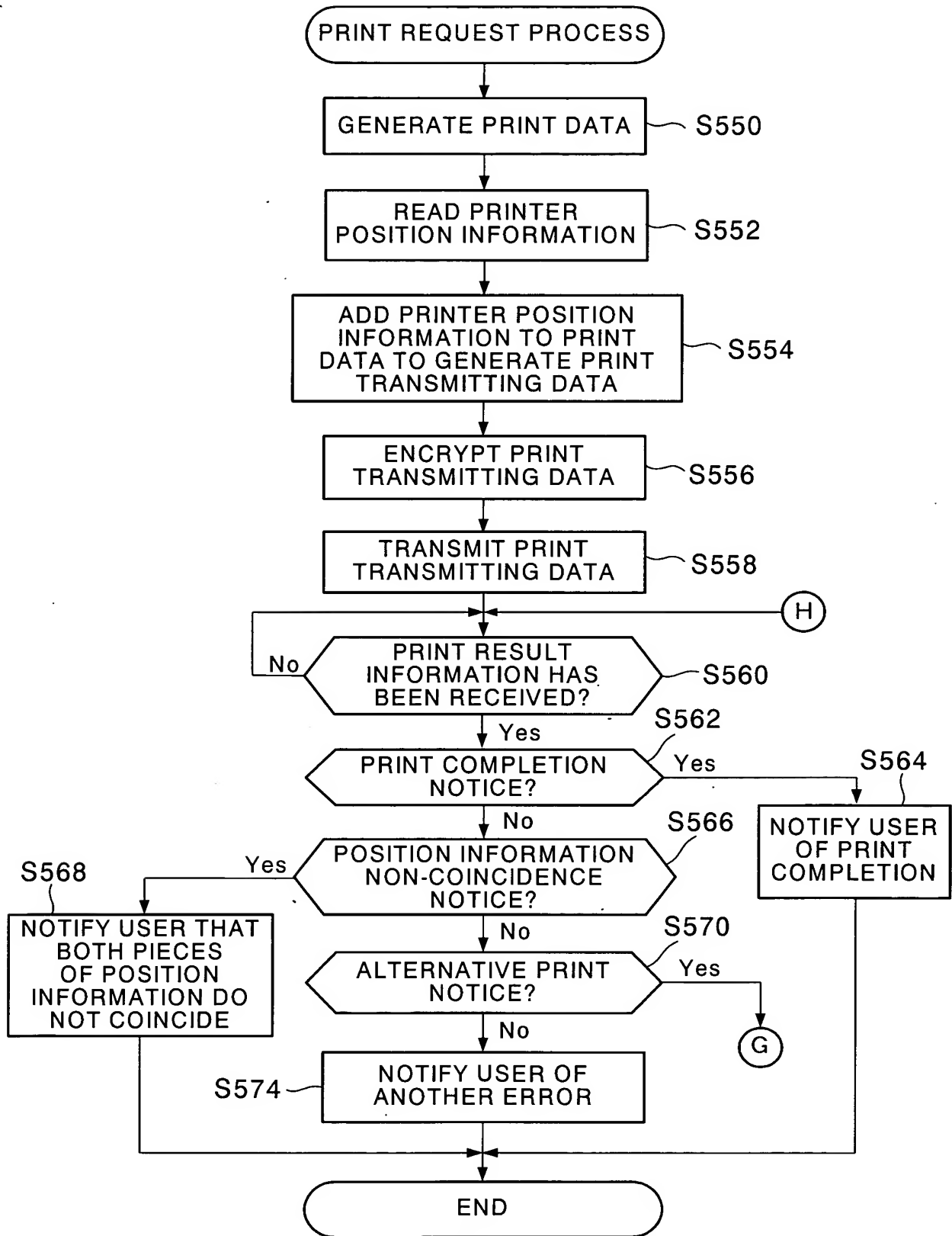


FIG. 37

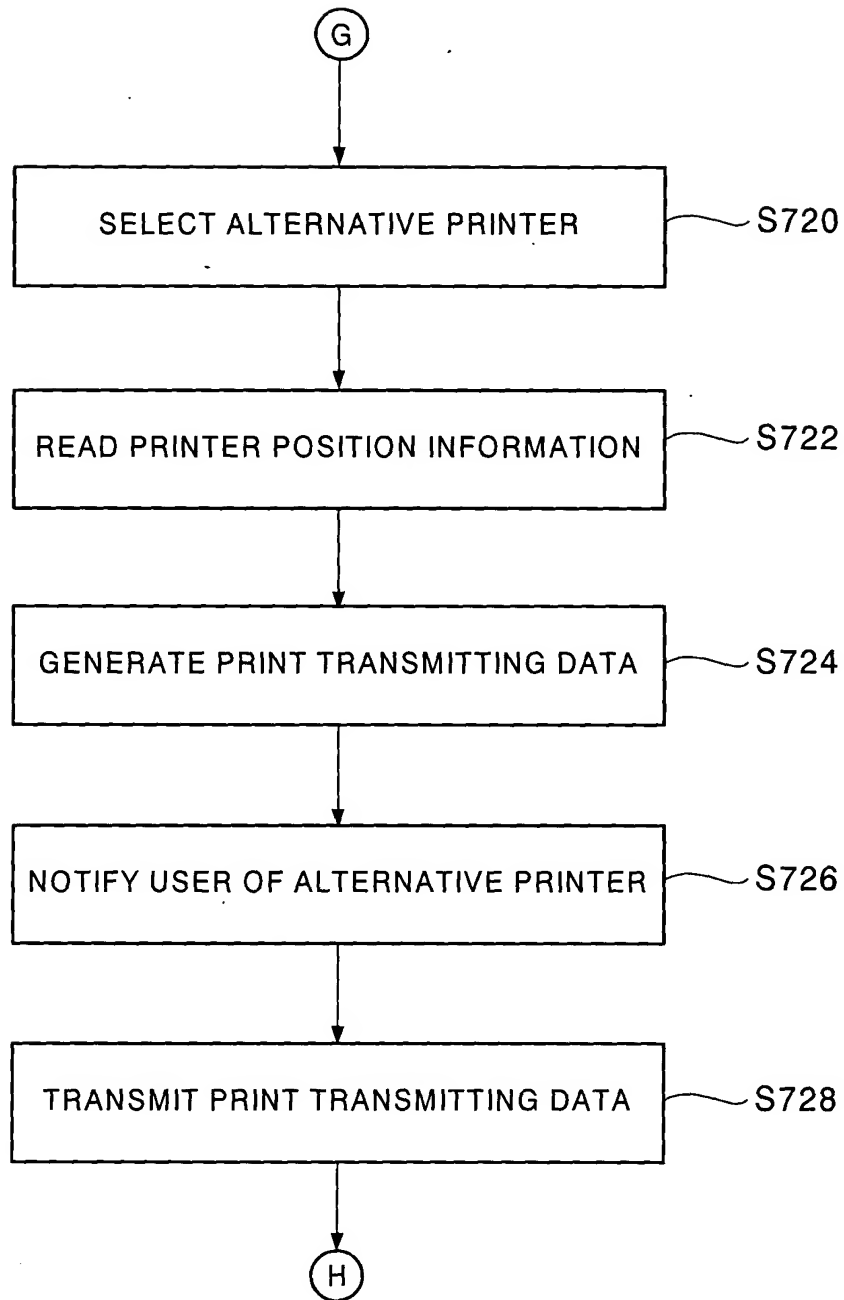


FIG. 38

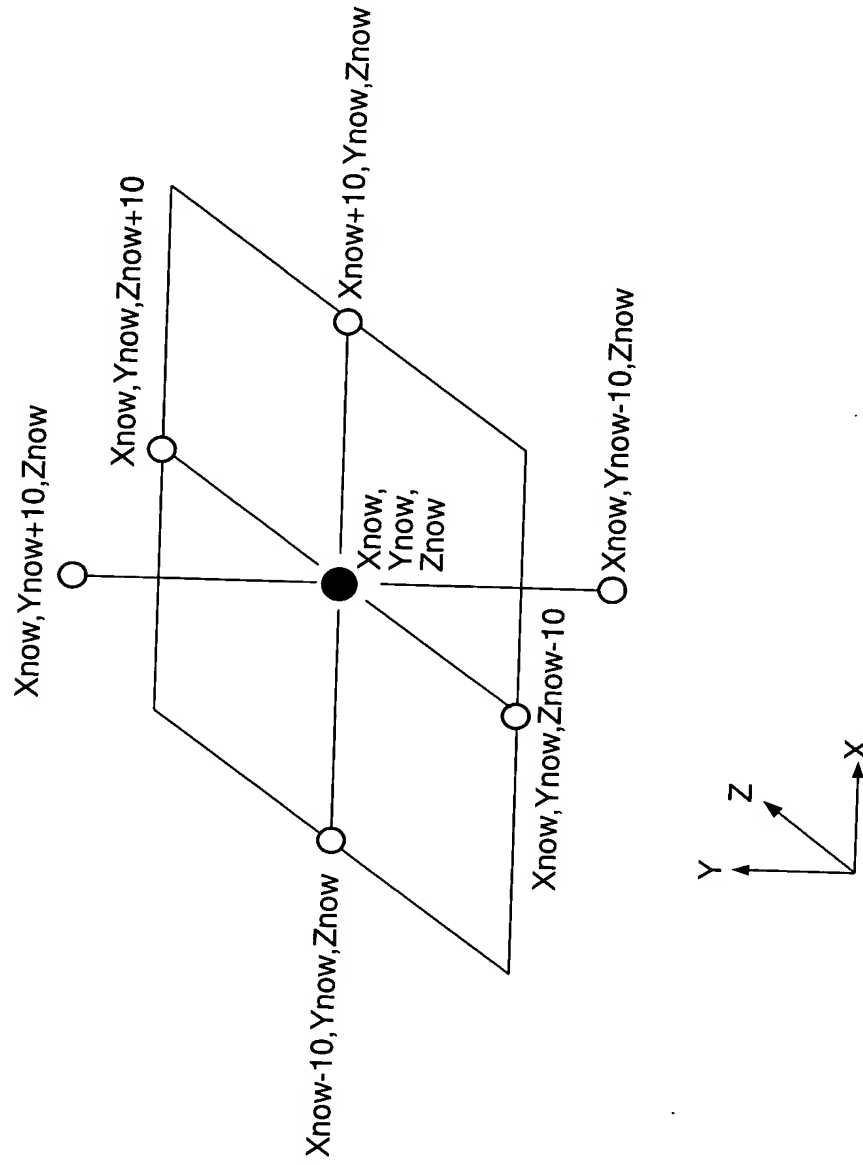


FIG. 39